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TB CARE I

TB CARE I - Uganda

**Year 2
Quarterly Report
January-March 2013**

April 30, 2013

Quarterly Overview

Reporting Country	Uganda
Lead Partner	KNCV
Collaborating Partners	
Date Report Sent	
From	TB CARE I Uganda
To	USAID Mission
Reporting Period	January-March 2013

Technical Areas	% Completion
1. Universal and Early Access	83%
4. PMDT	65%
5. TB/HIV	93%
6. Health Systems Strengthening	92%
7. M&E, Surveillance & OR	34%
Overall work plan completion	74%

Most Significant Achievements

Universal and Early Access:

Support supervisions to health facilities: During the quarter, TB treatment facilities in Kampala were increased from 38 to 45. The supervision team of DTLS, Zonal and Technical Officer focused on streamlining data recording and reporting, tracing for TB defaulters and rectifying drug stock out issues within these facilities. TB CARE I recruited 3 data clerks to support the improvement of the paper based TB data recording and reporting system in Kampala health facilities. The data clerks have worked hand in hand with Health facility TB focal persons and DTLS to fill in missing patient data in the registers, establish treatment outcomes for patients that have completed treatment and follow up on defaulter patients to bring them back to care. In the January-March 2013 quarter, the data clerks identified a total of 621 defaulters from 11 health facilities within Kampala. These defaulters were contacted by telephone calls and 261 (42%) were answered calls with the respective call outcomes: 9 Cured, 115 completed, 74 died, 27 self transferred, 2 failed and 34 actual defaulters. Of the 34 actual defaulters, 10 (29%) had returned to care and treatment by March 2013.

In addition, the data clerks were able to review 2,383 patient records in the Division TB and Unit TB registers and assigned division numbers to 1,915 patients (80%)

Health Facility TB Data Review meetings: TB CARE I has supported 6 health facilities to analyze and present 2012 TB Data for their respective facilities. These efforts have created awareness amongst facility health workers about performance in TB and also set targets for improved performance in 2013.

Programmatic Management of Drug Resistant TB (PMDT)

Mulago MDR TB ward Launch: The Minister of State for Health (General duties) launched a renovated & fully furnished 39 bed capacity MDR TB Isolation ward in Mulago. TB CARE I renovated the ward to support expansion of MDR TB treatment in the country as well as providing a Center of Excellence in MDR TB management.

Increased Enrollment of MDR TB Patients: A total of 28 patients have been started on treatment in the January-March 2013 quarter. Majority of these (23) were initiated from Mulago. TB CARE I supported Mulago with a local consultant Medical Officer who has helped to plan, organize and coordinate all MDR TB activities at the National Referral Hospital.

Nutritional Assessment of MDR TB Patients: TB CARE I contracted a nutrition consultant who assessed 30 MDR TB patients in the sites of Mulago, Mbarara and Kitgum. A total of 19 patients (63.3%) had acute malnutrition, 16 (53.3%) of whom were determined with the severe form (SAM); while 3 of the latter presented with bi-lateral pitting oedema. Additionally, 3 (10%) patients were assessed to have Medium Acute Malnutrition (MAM). All the 19 malnourished patients were prescribed Ready to Use Therapeutic Foods (RUTF). The results will be used to guide management of malnutrition in MDR TB patients.

MDR TB GIS mapping: TB CARE I is contributing to the implementation of the PMDT Expansion Plan by using Geographical Information System (GIS) applications to map current and future needs, and building capacity of Ugandan counterparts to do the same. A GIS specialist was contracted and he mapped all current (4) and future treatment hospitals (11), MDR TB patients households (50), follow up health centers and laboratories with capacity to diagnose MDR TB. This data/information is helping NTLP to plan for expansion of PMDT.

PMDT Technical Assistance Mission: Dr. Max Meis, the TB Infection control advisor from KNCV/TBCARE I, Merid Girma, architect from Ethiopia, and Jeroen ter Stege, UV-engineer from The Netherlands, conducted a one-week International Mission to test the air flow mechanism of the newly renovated ward of Mulago and also assess structures in Masaka, Arua, Gulu and Mbale regional referral hospitals identified as isolation units for MDR TB. In addition to continuing efforts of the NTLP on implementing ambulatory models of care for DR-TB patients, recommendations on remodeling the hospital structures, including cost estimates for remodeling and installation of environmental control measures, were provided.

TB/HIV

The 2nd round of TB/HIV Joint Support Supervisions: The 2nd round of TB/HIV joint support supervisions started in February and so far 4 of the 9 zones have been covered. This is a follow on to the 1st round visits. Health facility staff are supervised in recording and reporting, case management, TB infection control, TB laboratory management and TB drug management. Poorly performing indicators from the 1st round of supervision (low ART uptake for TB/HIV patients, low IPT intake, recording and reporting issues, inadequate sputum follow up, poor infection control) and emerging issues like MDR TB diagnosis and treatment are key things that are targeted and being addressed during the 2nd round visits.

Health Systems Strengthening

Support towards World TB Day Activities: TB CARE I provided support to NTLP to hold the World TB Day/Week activities. This included holding a high level meeting with Kampala city authorities, prison and police, National steering committee for PMDT and funding for the World TB Day.

Overall work plan implementation status

With the approval of APA 2B budget in January 2013 and a no cost extension, new work plan was introduced- with new activities and those scaled up. To date, the level of work plan implementation (APA 2A and APA 2B combined) is at 74%. Activity implementation continues, as plans for project close out have also been started.

Technical and administrative challenges

As a result of the project closing in June, staff retention is going to be a challenge.

In-country Global Fund status and update

A total of USD 3,077,804 for procurement of First Line Anti-TB Drugs was directly disbursed to the Global Drug Facility (GDF). 9 vehicles have been procured and delivered to the NTLP (6 for the prevalence survey, 1 for Prisons, 1 to facilitate M&E operations and 1 for MDR TB Focal Coordination Office). GF provided funds to facilitate monthly supervision of DTUs by HSD FPs; HSDs by DTLs; quarterly review and planning meetings between ZTLs, PM, CU staff and partners; quarterly review meeting in 9 zones at Zonal level between ZTLs and DTLs and supervision of each of the 9 zone by

Quarterly Technical Outcome Report

Technical Area		1. Universal and Early Access						
Expected Outcomes	Outcome Indicators	Baseline		Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
		Data	Year	Data	Year	Y2		
1.2 Increased quality of TB services delivered among all care providers (Supply)	1.2.5 Number (and percent) of facilities in Kampala covered by support supervision visits Indicator Value: Number/Percent Level: Kampala Source: NTP records Means of Verification: Project technical and financial reports Numerator: Number and type of facilities in Kampala covered by support supervision visits Denominator: Total number of facilities in Kampala providing TB control services	8/36	2011	18/36	2012	45 (38%)	KCCA and NTLP accredited more private facilities (8) as treatment facilities within Kampala. TB CARE I has had to scale up its support to cover the additional to sites. Focus of the supervising teams has been on streamlining data recording and reporting, tracing for TB defaulters, rectifying drug stock out issues	Challenge: Increase in number of facilities to be supervised with a constant workforce. Next steps: Consolidate supervision in both old and new facilities so as to achieve the targeted results of TSR of 80%
	1.2.8 Number of defaulters receiving monthly SMS for treatment adherence Indicator Value: Number Level: Kampala Source: NTP Means of Verification: Project technical and financial records Numerator: Number of defaulters in Kampala receiving SMS	N/A	2011	700	2013	0	Activity will not be conducted because of failure to get clearance from the e-health review committee of the Ministry of Health to send sms for treatment adherence to TB patients.	









Technical Area 4. PMDT								
Expected Outcomes	Outcome Indicators	Baseline		Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
		Data	Year	Data	Year	Y2		
4.1 Improved treatment success of MDR	4.1.2 MDR TB patients who are still on treatment and have a sputum culture conversion 6 months after starting MDR-TB treatment Indicator Value: Percent Numerator: Number of MDR TB patients in a cohort who are still on treatment and had culture conversion latest at month 6 (having had 2 negative sputum cultures taken one month apart and remained culture negative since) Denominator: Total number of MDR patients who started treatment in the cohort.	NA	2011	70%	2012	76%	For the 21 patients started in the July-Sept 2012 quarter, 16 patients have had 2 negative sputum cultures taken one month apart and remained culture negative since, 6 months after starting treatment	Next steps: Intensify on monthly sputum follow ups
	4.1.5 Number of diagnosed MDR-TB patients who are enrolled on treatment Indicator Value: Number Level: National Source: Quarterly reports Means of Verification: MDR TB register Numerator: Number of MDR TB patients enrolled on treatment	17	2011	60	2012	72	Total of 28 patients were enrolled on treatment for the period January-March 2013, bringing the total to 72 patients	Next steps: Will continue to ensure MDR TB patients are enrolled on treatment.
	4.1.6 Number of MDR-TB beds made available through renovation of wards in Mulago hospital Indicator Value: number Level: Hospital Source: NTP records Means of Verification: Project technical and financial reporting Numerator: Number of beds	0	2011	30	2012	49	49 beds were procured for both Mulago (39) and Mbarara (10) fully complete with mattresses, bedsheets and blankets; all Mulago beds are ready for use and the 10 beds for Mbarara are awaiting renovation of the ward.	Next steps: Ensure that the Mulago ward is functional and admits patients on the ward.






Technical Area		5. TB/HIV						
Expected Outcomes	Outcome Indicators	Baseline		Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
		Data	Year	Data	Year	Y2		
5.2 Improved diagnosis of TB/HIV co-infection	5.2.4 TB CARE-supported supervisory visits conducted Number of TB CARE’s support of NTP’s supervisory activities to 9 NTLP Zones Description: This indicator denotes the number of supervision visits TB CARE has supported NTLP to conduct to the 9 NTLP Zones Indicator Value: Number Level: Zonal Level Source: TB CARE Project Means of Verification: Supervisory reports Numerator: Number of TB CARE-supported supervisory visits conducted.	0	2011	9	2013	4	Second round of Joint TB/HIV support supervision started in February 2013. Four (4) of the nine (9) zones have been supervised.	Challenge: Competing tasks for the supervisors delays the support supervision visits . Next steps: Conduct supervisions in the remaining 5 zones and compile and disseminate supervision reports
5.3 Improved treatment of TB/HIV co-infection	5.3.3 Number of TB/HIV National coordination committee meetings supported Indicator Value: Number Level: National Source: Project reports Means of Verification: Meeting minutes	0	2011	5	2012	4	Held the 4th TB/HIV National Coordination Committee meeting. National TB/HIV guidelines also finalised	Next steps: Plan to hold the final NCC meeting in the coming quarter and hand over coordination of NCC activities to the new TRACK TB project
	5.3.4 Number of joint bi-annual supervision visits conducted Indicator Value: Number Level: National Source: Project reports Means of Verification: Supervision reports	0	2011	9	2012	9	First round of Joint TB/HIV support supervision visits to all 9 NTLP zones concluded in 2012. Report compiled and disseminated to different stakeholders.	






Technical Area 6. Health Systems Strengthening								
Expected Outcomes	Outcome Indicators	Baseline		Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
		Data	Year	Data	Year	Y2		
6.2 TB control components (drug supply and management, laboratories, community care, HRD and M&E) formed integral part of national plans, strategies and service delivery of these components	6.2.3 People trained using TB CARE funds Indicator Value: Number of people Numerator: Number of people trained disaggregated by gender and type of training.	NA	2011	478	2013	33	No trainings conducted during the January to March 2013 quarter	Next steps: Conduct MDR TB training for health workers in supported facilities.
	6.2.4 National TB strategic plan finalized Indicator Value: Yes/No Level: National Source: Project reports Means of Verification: National Strategic Plan	No	2011	Yes	2012	Yes	National TB Strategic Plan (2012/13-2014/15) finalised	
	6.2.5 Annual Implementation Plan developed Indicator Value: Yes/No Level: National Source: Project reports Means of Verification: Annual Implementation Plan	No	2011	Yes	2013	Yes	Annual Implementation Plan (2012/13) finalised	












Technical Area	7. M&E, Surveillance & OR							
Expected Outcomes	Outcome Indicators	Baseline		Target		Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
		Data	Year	Data	Year	Y2		
TB Surveillance Strengthened	7.1.1: Percentage of health facilities analysing TB treatment outcome data on a quarterly basis Description: This indicator denotes the proportion of health facilities providing TB treatment within Kampala that are analysing TB treatment outcome data on a quarterly basis Indicator Value: Percent Level: Kampala Source: Health Facility Quarterly Reports Means of Verification: Reviewing Health Facility Quarterly Reports Numerator: Health facilities providing TB treatment within Kampala and are analysing TB treatment outcome data on a quarterly basis Denominator: All health facilities providing TB treatment within Kampala	2/38	2011	19/38	2013	14/38	TB Focal Persons of 14 of the supervised facilities were able to compile and analyze the January-March 2013 TB facility reports.	Next steps: Support TB Focal Persons of the remaining facilities (including the 8 new facilities) to compile their quarterly facility reports
	7.2.12: Geographical Information System for Kampala Health Facilities TB control and MDR TB management established Indicator Value: Yes/No Level: Kampala/National Source: Project reports Means of Verification: Review of project reports	No	2011	Yes	2013	No	GIS databases for Kampala and MDR TB treatment for Kitgum, Mbarara and Mulago have been designed.	Next steps: Set up these databases and train users at the respective facilities and KCCA











Quarterly Activity Plan Report

1. Universal and Early Access			Activity Leader	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
1.2 Increased quality of TB services delivered among all care providers (Supply)	1.2.1	Conduct quarterly supervisions by two zonal supervisors and monthly supervisions by six division supervisors	KNCV	32.225	 70%	Quarterly	2013	In total, 45 health facilities (KCCA and NTLP have accredited 8 new private facilities as TB treatment units) were visited and supported by a team including the Kampala Zonal TB supervisor, KCCA TB control officer, Division TB Officer, TB CARE I Technical Officer and TB CARE I Data clerks. Streamlining data recording and reporting, tracing for TB defaulters, rectifying drug stock out issues were the key issues handled this quarter.
	1.2.2	Conduct 2 trainings of 18 supervisors, by 4 facilitators for 5 days	KNCV	4.533	 100%	April	2012	Completed in November 2012
	1.2.3	Revise & print 10,000 patient cards, unit Reg 200 copies Division Reg 30 copies	KNCV	3.167	 100%	April	2012	Patient cards and registers printed and distributed to all the facilities.
	1.2.4	Send reminders to patients by mobile phone and provide monthly airtime to facilities for defaulter retrieval	KNCV	40.755	 50%	Monthly (Jan)	2013	A total of 38 health facilities were supported with monthly airtime for defaulter retrieval.
	1.2.5	Procure two computers for two zonal supervisors	KNCV	2.400	 100%	March	2012	Activity completed by April 2012.
	1.2.6	5 meetings of 6 DTLS' for 3 days each	KNCV	3.750	 80%	Monthly (Jan)	2013	4 meetings so far held; April, July, October 2012 and January 2013. The meetings are used to harmonize division data so as to improve reporting and treatment outcomes.
	1.2.7	A GIS will be designed to monitor case holding and defaulters as well as MDR	KNCV	4.800	 100%	January	2013	GIS for Kampala DOTS and MDR TB has been done and maps produced
	1.2.8	1 day training of field staff and 3 days of field work	KNCV	3.527	 100%	March	2012	Activity conducted in April-May. It was an assessment of TB control activities within Kampala city health facilities and divisions. The findings have been used to re-align interventions to address the problems in Kampala

	1.2.9	Two technical officers will visit 10 neighboring districts for five days for the last 3 quarters	KNCV	12.500	 20%	January	2013	Lists of 2012 transferred patients to other districts have been compiled and the newly recruited data clerks are to follow up these patients in April-June quarter
	1.2.10	A lessons learned document will be developed, printed and disseminated based on experience with support of local consultant	KNCV	1.417	 80%	January	2013	Documentation of the lessons learnt is on going spearheaded by the local consultant contracted
	1.2.11	International TA to build capacity of the local team and monitor the quality of implementation	KNCV	33.762	 100%	June	2012	Local TA was contracted to study and improve DOTS implementation within Kampala. Disseminated the findings to NTLP and TB control implementing partners
	1.2.12	Two coordination meetings per month	KNCV	3.500	 100%	January	2013	6 NTLP coordination bi-weekly meetings were supported by TB CARE I project during the January-March 2013 quarter. Marjority of the meetings were used to coordinate preparations for the World TB Day/Week activities
					 83%			

4. PMDT			Activity Leader	Approved Budget	Cumulative Completion	Planned		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
4.1 Improved treatment success of MDR	4.1.1	IC consultant 2 missions (the first mission (Max+Merid) already took place in October 2011). The second mission will take place in the 3rd quarter.	KNCV	27.718	 100%	October	2012	TB infection control assessment was done in November 2011. Infection control consultant from KNCV HQ conducted PMDT TA in September 2012 that involved reviewing infrastructure in Mulago hospital in relation to infection control guidance, reviewed BoQs, provided guidance to the MDR TB ward renovation supervisors and was involved in the selection of the contractor to renovate the ward.
	4.1.2	Remodeling of MDR-TB unit. 2 wards each with 3 isolation rooms for XDR	KNCV	270.000	 100%	July	2012	Remodeling of the Mulago MDR TB ward completed and officially opened on March 19, 2013
	4.1.3	500 copies will be printed and disseminated	KNCV	4.167	 100%	March	2012	Guidelines for TB Infection control copies printed and dissemination in July 2012
	4.1.4	20 selected staff 5 days, non residential	KNCV	3.863	 85%	August	2012	Remaining 8 health care workers to be trained in the April-June 2013 quarter
	4.1.5	60 patients (30 x 2) will be supported through max. 60 local clinics	KNCV	29.250	 60%	January	2013	36 MDR TB Patients are followed up on ambulatory basis in Mulago

4.1.6	6 staff from MDR-TB unit and NTLP will be trained at CoE in Kigali	KNCV	10.716	 100%	Sept	2012	9 MDR TB health workers (6 male and 3 female) oriented about MDR TB at the Centre of Excellence in Kigali, Rwanda
4.1.7	2 fridges for storage of PAS	KNCV	2.000	 100%	July	2012	1 fridge procured and handed over to Mulago in the April-June period. Additional 2 small fridges procured and handed over to NTLP during the October-December 2012 quarter
4.1.8	Procure audiometer	KNCV	5.000	 100%	July	2012	Audiometer procured and handed over to Mulago (through the NTLP)
4.1.9	3 Missions	KNCV	51.923	 100%	Dec	2012	All 3 missions conducted. The 3rd mission was conducted in March 2013; a one-week International TA to test the air flow mechanism of the new renovated ward of Mulago and assess structures in Masaka, Arua, Gulu and Mbale regional referral hospitals identified as isolation units for MDR TB
4.1.10	Dr. Samuel Kasozi will provide full-time support for the project	KNCV	25.000	 100%	March	2013	Dr. Samuel Kasozi's replacement continued to support NTLP on MDR TB issues. Activities in the quarter included supporting the international TA missions, training Fort Portal health workers on PMDT, updating lists of patients waiting to start MDR TB treatment
4.1.11	Central PMDT team will be revitalized through training and regular meetings	KNCV	1.458	 100%	July	2012	Central PMDT team formed and oriented during the July-September quarter. Team is fully functional
4.1.12	A writing team will be formed and a stakeholders meeting will be organized	KNCV		 100%	July	2012	PMDT roll out plan endorsed and is now operationalised.
4.1.1B	Beds and Mattresses for Mulago and Mbarara	KNCV	31.065	 100%	March	2013	49 beds and mattress procured for both Mulago (39) and Mbarara (10) hospitals
4.1.2B	Plastic sheets and Mosquito nets	KNCV	1.964	 50%	March	2013	Plastic sheets for all the 49 mattresses procured. Procurement of mosquito nets is still pending
4.1.3B	Fridges to store MDR TB Medicines for Mbarara and Kitgum	KNCV	2.500	 0%	April	2013	To be procured in the April-June 2013 quarter
4.1.4B	Respirators and surgical masks	KNCV	8.693	 100%	March	2013	720 N-95 masks and 150 surgical masks procured for Mulago, Kitgum and Mbarara











	4.1.5B	Tracing unknown MDR patients	KNCV	8.350	 75%	March	2013	Telephone calls have been made to health facilities, diagnosed patients and District TB supervisors to trace for the patients diagnosed with MDR TB in a bid to start them on treatment. To date, at total of 18 patients have been confirmed alive and awaiting treatment. More patients will be traced actively.
	4.1.6B	Nutritional assesment nutritional Counselling tools from one of the USAID Partner	KNCV		 100%	March	2013	Consultant contracted and a Nutritional assessment conducted for MDR TB patients on treatment in Mulago, Mbarara and Kitgum hospitals.
	4.1.7B	World TB Day	KNCV	38.245	 100%	March	2013	TB CARE I provided support to NTLP to hold the World TB Day/Week activities. This included holding a high level meeting with city authorities, prison and police and funding for the World TB Day
	4.1.8B	Plumpy nut from USAID IP	KNCV		 20%	June	2013	Plans underway to acquire plumpy nuts from the USAID IP
	4.1.9B	Food support items	KNCV	20.000	 20%	June	2013	Nutrition consultant made recommendations for the foods to be procured and the monthly ratios to the MDR TB patients and their families. Procurement process is on going
	4.1.10B	Liaise with a USAID IP for Agricultural T/A	KNCV		 0%	June	2013	Not yet done
	4.1.11B	Local long term TA for PMDT	KNCV	5.000	 50%	June	2013	Local TA contracted to support Mulago hospital PMDT. To date he's been able to streamline and coordinate MDR TB activities in Mulago, tracing of patients awaiting treatment, implementation of the ambulatory care phase for patients.
	4.1.12B	Support supervision for follow up health facilities	KNCV	10.219	 30%	June	2013	MDR TB health workers at treatment hospitals (Mulago and Kitgum) were facilitated to conduct monthly visits to follow up health centers for patients. During the visits, patient monitoring tools are completed, health center workers are inducted in MDR TB related topics and drug refills are done.
	4.1.13B	Supervision for community & patient follow up	KNCV	2.400	 30%	June	2013	MDR TB health workers at treatment hospitals (Mulago and Kitgum) were facilitated to conduct patients home visits and do health talks at household level.
	4.1.14B	Setting up and training 2 PMDT Panels Regional hospitals in Rwanda	KNCV	23.734	 0%		2013	To be procured in the April-June 2013 quarter







	4.1.15B	MDR TB patients transportation	KNCV	27.200	0%		2013	A mechanism of disbursing daily travel refund to patients has been instituted and this will be implemented in the April-June 2013 quarter
	4.1.16B	Recruitment of additional MDR TB health care workers (Addressing human resource gap at the three health facilities)	KNCV	28.500	30%		2013	Discussion with Kitgum Local Government have been finalised to recruit and retain 3 health workers. TB CARE I has also held discussions with Mulago hospital Executive director and recruitment of 4 health workers is underway
	4.1.17B	3 tablets/laptops for 3 MDR TB sites and 1 Laptop for MDR TB Coordinator	KNCV	8.050	100%		2013	Procured in January 2013
	4.1.18B	Recognition of performance through ceremony	KNCV	12.000	0%		2013	To be done in the April-June 2013 quarter

65%

5. TB/HIV			Activity Leader	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
5.2 Improved diagnosis of TB/HIV co-infection	5.1.1B	TB/HIV joint support supervision in all the zones	KNCV	32.423	50%	April	2013	Second round of supervision to be started this quarter and still continues through the April-June 2013 quarter.
5.3 Improved treatment of TB/HIV co-infection	5.3.1	9 teams per NTLP zone, each 2 officers, 1 vehicle/ team, 1 driver per team, 2 visits/year for 10 days	KNCV	36.188	100%	January	2013	First round of TB/HIV joint support supervision visits conducted in 2012.
	5.3.2	5 Quarterly meetings of 1 day	KNCV	1.979	80%	January	2013	Four TB/HIV National Coordination Committee meetings have so far been held, with the latest being in November 2012. All 4 working groups have been fully re-activated, National TB/HIV guideline drafted and approved
	5.3.3	Salaries of 6 non governmental staff to complete HAART study	KNCV	31.032	100%	December	2012	Payments to TB HAART study staff were made for months of January to December 2012. Continuation granted and TB HAART staff paid for the January-March 2013 quarter

93%

6. Health Systems Strengthening			Activity Leader	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
6.2 TB control components (drug supply and management, laboratories, community care, HRD and M&E) formed integral part of national plans, strategies and service delivery of these components	6.2.1	Non residential workshop of 15 TWG members of 3 days each	KNCV	1.240	 100%	June	2012	Conducted in December 2012 for TWG members to finalise the National TB Strategic plan and finalise the annual implementation plan for 2012/13
	6.2.2	1 day workshop for stakeholders to review and give inputs to the draft for finalization	KNCV	2.396	 100%	May	2012	National TB Strategic Plan stakeholders' review workshop held in September 2012
	6.2.3	Printing 1000 copies	KNCV	8.333	 50%	June	2012	Procurement process for printing services finalised and tender awarded to successful company. Delivery to be made in April 2013.
	6.2.4	Two day workshop for stakeholders	KNCV	2.500	 100%	June	2012	National TB Strategic Plan workshop that provided insight in drafting of the plan held in August 2012
	6.2.5	One day meeting quarterly	KNCV	8.021	 100%	Quarterly	2013	All 4 coordination meeting for the STOP TB partnership have been held.
	6.2.6	Car maintenance, car rental, procurement of motorbikes	KNCV	38.438	 80%	March	2013	Routine maintenance of three NTLP vehicles is done. Procurement of motorcycles for the Division supervisors still pending, awaiting tax clearance from Ministry of Finance
	6.2.7	One TA for finalizing the national strategic plan	KNCV	1.500	 100%	May	2012	Local TA contracted and National TB Strategic plan finalised
	6.2.8	One TA to prepare annual implementation plan templates, facilitating the stakeholders and assisting NTP to prepare the plan	KNCV	1.500	 100%	June	2012	Local TA contracted and annual implementation plan NTLP 2012/13 has been completed
	6.2.9	International TA to build capacity of the local team and monitor the quality of implementation	KNCV	33.762	 100%	November	2012	Dr. Rene L'Herminez (Head, KNCV-Unit Africa) provided 1 week TA to the local team during March. Discussions also included preparations for the project closure.
					 92%			

7. M&E, Surveillance & OR			Activity Leader	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
TB Surveillance Strengthened	7.1.1B	On site training for health workers on data management	KNCV	3.483	 30%	June	2013	The Technical Officer together with the newly recruited data clerks conducted on site TB data management inductions to health workers within Kampala facilities. Process is on-going
	7.1.2B	Monthly TB performance review meetings in 38 health facilities	KNCV	23.351	 30%	June	2013	6 health facility review meetings were conducted in the month of March 2013. TB data (2012) specific to that particular health facility is shared with staff, it's critically reflected upon and is used to set targets for 2013
	7.1.3B	Health Facility TB Exchange visits to TB Data better performing health facilities	KNCV	2.000	 20%	June	2013	Preparations have been finalised to start exchange visits to better performing health facilities as a way of improving performance in weak facilities.
	7.2.1B	Design and implement a GIS for TB & MDR TB in the 3 sites of Mulago, Kitgum and Mbarara	KNCV	48.285	 50%	April	2013	MDR TB GIS databases for Mbarara, Kitgum and Mulago have been designed. What remains is training users and procuring GPS gadgets for the 3 sites. This will be effected in the April-June 2013 quarter
	7.2.2B	Follow up coaching visits at health on data : (In addition Hire 3 data clerks to follow up)	KNCV	9.015	 40%	June	2013	3 Data Clerks were recruited and supported the cleaning up of the paper based recording and reporting systems in the health facilities and division registers.
					 34%			

Quarterly MDR-TB Report

Country	Uganda
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Period	JANUARY-MARCH 2013
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MDR TB cases diagnosed and put on treatment in country

Quarter	Number of MDR cases diagnosed	Number of MDR cases put on treatment
Total 2010	86	9
Total 2011	71	7
Jan-Mar 2012	7	0
Apr-Jun 2012	8	3
Jul-Sep 2012	24	21
Oct-Dec 2012	70	20
Total 2012	109	44
Jan-Mar 2013	30	28
Total to date	296	88

MDR TB Patients on Treatment in Kampala (Jan-Feb 2013)

Legend

- Red dot: Patients on Treatment
- Blue dot: Potential Hotspot
- Green circle: National Hotspot
- Red line: Upcoming Roads
- Black line: District
- Blue line: Waterway
- Blue line: Open Water
- Blue line: Follow up centres
- Black triangle: Laboratory

Number of Patients on Treatment by Gender (Jan-Feb 2013)

Gender	Patients on Treatment	Potential Hotspot
Male	10	1
Female	10	1
Both	10	1
Unknown	10	1
Total	40	4

Scale: 0 0.5 1 2 3 4 Kilometers

Logos: USAID, TB CARE, BRACD

Part of the participants during the Kampala City TB sensitisation high level meeting in March 2013.

Inventory List of Equipment - TB CARE I



USAID
FROM THE AMERICAN PEOPLE

TB CARE I

Organization:	TB CARE I
Country:	UGANDA
Reporting period:	Quarterly Report Jan - Mar 2013
Year:	APA 2

Description (1)	ID numbers (2)	Acquisition date (3)	Acquisition cost (4)	V.A.T (5)	Location (6)	Condition (7)	Disposition date (8)	Title held by (9)	Insurance policy number	Insurance Policy #
HP Laptop - Nbi office		16.01.2012			Kololo Office	Good	Not decided	KNCV-Nairobi Office	2270000799	
Filing Cabinet - Zenith	N/A	10.03.2012	300.000	45.763	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Dell Laptop	9D797RI	21.03.2012	2.880.000	0,00	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laserjet printer	CNCF322319	21.03.2012	1.200.000	0,00	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laptop	CNU2112540	26.04.2012	2.129.400	0,00	KCCA Supervisors	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laptop	CNU21125PP	26.04.2012	2.129.400	0,00	KCCA Supervisors	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laptop	CNU2030LLS	05.04.2012	2.129.400	0,00	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laptop	CNU2030MG6	05.04.2012	2.129.400	0,00	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Desktop (Monitor,Keyboard&CPU)	CNC128POK2/CZC139017F	05.04.2012	2.047.500	0,00	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Desktop (Monitor,Keyboard&CPU)	CNCI28NX2/CZC13901VF	05.04.2012	2.047.500	0,00	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Printer HP	SCNCK825581	05.04.2012	1.078.350	0,00	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laptop	CNU2030LL5	05.04.2012	2.129.400	0,00	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
HP Laptop	CNU2081XY4	23.05.2012	2.129.400	0,00	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
4 Work station	TG 1400 compact desks + TG 4000 Cherry + Drawers	28.05.2012	2.663.900	479.502	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
4 Office chairs	Low back black G331L	28.05.2012	835.422	150.376	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
4stackable chairs	Stackable chair BS 216	28.05.2012	441.356	79.444	Wandegeya Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Photocopier	QLM1645015	29.05.2012	3.156.614	568.190	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Filing Cabinet	FUR-GDJ-FCA-FILING CABIN	30.05.2012	398.305	71.695,00	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Scanner	SCA-HPC-SCA-SCANNER G40	30.05.2012	430.000	0,00	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Camera	08/2013	12.06.2012	625.000	0,00	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Fridge	Sharp SJK68	10.07.2012	2.372.881	427.119	Mulago hospital	Good	Not decided	KNCV/TB CARE I	2270000799	
Safe	BS-1-10	30.07.2012	1.186.441	213.559	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Coloured printer	CNCJ103094	24.07.2012	1.390.000	-	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Iphone 4s	013073003223874	17.08.2012	2.100.000	-	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Filing Cabinet	N/A	07.08.2012	542.373	97.627	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Office conference table	N/A	17.08.2012	792.016	142.562	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Office cupboard	N/A	17.08.2012	237.605	42.769	Kololo Office	Good	Not decided	KNCV/TB CARE I	2270000799	
Office desk	N/A	13.09.2012	402.542	72.458	NTLP Wandegeya	Good	Not decided	KNCV/TB CARE I	2270000799	
Medium back chair	N/A	13.09.2013	211.864	38.136	NTLP Wandegeya	Good	Not decided	KNCV/TB CARE I	2270000799	

Desk phone	N/A	19.04.2012		120.000	-	Wandegeya Office	Good		Not decided	KNCV/TB CARE I	2270000799	
Saachi Fridge	N/A	16.10.2012		570.000	570.000	NTLP Wandegeya	Good		Not decided	KNCV/TB CARE I	2270000799	
Saachi Fridge	N/A	16.10.2012		570.000	570.000	NTLP Wandegeya	Good		Not decided	KNCV/TB CARE I	2270000799	
Clinical Audiometer	S/N 0898508	02.11.2012		13.719.867	13.719.862	NTLP Wandegeya	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Desktop (Monitor,Keyboard&CPU)	37579273165	21.11.2012		1.150.000	-	Wandegeya Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
HP Laptop	2CE2373WK4	29.01.2013		2.204.496	0,00	Wandegeya Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
HP Laptop	2CE2373WMM	29.01.2013		2.204.496	0,00	Wandegeya Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
HP Laptop	2CE2373WMF	29.01.2013		2.204.496	0,00	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
HP Laptop	2CE2373WM9	29.01.2013		2.204.496	0,00	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Desktop (Monitor,Keyboard&CPU)	TRF23604XL	11.02.2013		2.195.200	0,00	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Desktop (Monitor,Keyboard&CPU)	TRF23604XL	11.02.2013		2.195.200	0,00	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
UPS	53EA08900	24.01.2013		310.500	55.890	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
UPS	53EA08859	24.01.2013		310.500	55.890	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
3 stackable chairs	Stackable chair S 16	22.02.2013		378.000	57.660	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Scanner	CN261E22CC	27.02.2013		225.000	0,00	Wandegeya Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Photocopier	QLM1645138	28.02.2013		3.754.588	675.826	Wandegeya Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Printer HP	VNC3J25177	16.03.2013		997.000	0,00	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	
Printer HP	VNC4L37830	16.03.2013		997.000	0,00	Kololo Office	Good		Not decided	KNCV/TB CARE I	Not yet insured	